





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/11/2003

Matthew E. Leno McDermott, Will & Emery 31st Floor 227 West Monroe Street Chicago, IL 60606

EXAMINER

RICE, KENNETH R

CLASS-SUBCLASS

ART UNIT

428-036600

3627 DATE MAILED: 06/11/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/901,427	07/09/2001	Kevin James Curie	24180-124004	8562

TITLE OF INVENTION: TRANSPARENT MULTILAYER POLYPROPYLENE CONTAINER WITH BARRIER PROTECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	09/11/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
Alexandria, Virginia 22313-1450
Fax (703)746-4000

appropriate. All further con indicated unless corrected in maintenance fee notification	respondence including the below or directed otherwas.	ne Patent, advance orders rise in Block 1, by (a) sp	and notification ecifying a new co	of maintenance fe	required). Blocks 1 through 4 ses will be mailed to the current ress; and/or (b) indicating a separate	correspondence address as
	590 06/11/2003	k-up with any corrections or use b	Block 1)	Fee(s) Transmit accompanying p	te of mailing can only be used for ttal. This certificate cannot apers. Each additional paper, s must have its own certificate of n	be used for any other such as an assignment or
McDermott, Will & 31st Floor 227 West Monroe & Chicago, IL 60606	Street			I hereby certify United States Pos envelope address	Certificate of Mailing or Trans that this Fee(s) Transmittal is stal Service with sufficient posta, ted to the Box Issue Fee address USPTO, on the date indicated b	being deposited with the ge for first class mail in an above, or being facsimile
						(Depositor's name)
						(Signature)
•	•					(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVENT	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/901,427	07/09/2001		Kevin James Curie	:	24180-124004	8562
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PilRi	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO NO	\$1300		\$300	\$1600	09/11/2003
		••••			\$1000	03/11/2003
EXAMI	1	ART UNIT	CLASS-SUBCL			
RICE, KEN	NETH R	3627	428-03660	0		
1. Change of corresponden CFR 1.363).	ce address or indication o	of "Fee Address" (37	the names of up	on the patent from to 3 registered p	atent attorneys	
☐ Change of corresponde Address form PTO/SB/12	ence address (or Change of 22) attached.	of Correspondence		alternatively, (2) i ving as a membe		
☐ "Fee Address" indicati	,		attorney or age	nt) and the name attorneys or ager	es of up to 2 ²	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO) BE PRINTED ON THE	PATENT (print of	type)		
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNED	to the USPIO or is being	submitted under separate	cover. Completion	atent. Inclusion of n of this form is No and STATE OR C	assignee data is only appropriat OT a substitute for filing an assig COUNTRY)	e when an assignment has nment.
Please check the appropriate	assignee category or cate	gories (will not be printed	i on the patent)	□ individual	☐ corporation or other private gr	oup entity
4a. The following fee(s) are	enclosed:	•	ment of Fee(s):		<u></u>	-
☐ Issue Fee		_		of the fee(s) is end		
☐ Publication Fee ☐ Advance Order - # of C		•	-	. Form PTO-2038 ereby authorized b	is attached. by charge the required fee(s), or c	redit any overnavment to
		Deposi	t Account Number	· <u> </u>	(enclose an extra copy of this issly paid issue fee to the application	form).
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; interest as shown by the rec	a registered attorney or cords of the United States	agent; or the assignee of Patent and Trademark Of	r other party in			
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner Under the Paperwork Recommendation of the paperwork Recommendation	tion is required by 37 Cl by the public which is to is governed by 35 U.S.C. es to complete, including in to the USPTO. Time the amount of time you the amount of time you office, U.S. Departmen END FEES OR COMPI for Patents, Alexandria, V	FR 1.311. The information of file (and by the USPTC). 122 and 37 CFR 1.14. To gathering, preparing, and will vary depending upon unrequire to complete that to the Chief Information of Commerce, Alexa LETED FORMS TO THISTORY.	in is required to to process) an his collection is d submitting the in the individual his form and/or on Officer, U.S. indria, Virginia HS ADDRESS.			
collection of information u	nless it displays a valid O	MB control number.	poa .o a			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/901,427 07/09/2001		07/09/2001	Kevin James Curie	24180-124004 8562		
	7590	06/11/2003	(EXAMIN	ER	
Matthew E. Leno				RICE, KENNETH R		
McDermott, Will 31st Floor	& Emer	y	[ART UNIT	PAPER NUMBER	
	West Monroe Street		•	3627	<u></u>	
Chicago, IL 60606			1	ATE MAILED: 06/11/2003		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 8 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 8 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/901,427 07/09/2001 7590 06/11/2003		07/09/2001	Kevin James Curie	24180-124004	8562	
		06/11/2003		EXAMINI	ER	
Matthew E. Leno				RICE, KENNETH R		
McDermott, Will 31st Floor	& Emer	у		ART UNIT	PAPER NUMBER	
227 West Monroe				3627		
Chicago, IL 60606 UNITED STATES				DATE MAILED: 06/11/2003		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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09/90/, 427

FILING DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO.

EX.	AMINER
ART UNIT	PAPER NUMBER

DATE MAILED:

This is a communication from the examiner in charge of this application. COMMISSIONER OF PATENTS AND TRADEMARKS

NOTICE OF ALLOWABILITY All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or

previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.	to due course. THIS to issue at the
This communication is responsive to amendment and terminal discharge files 4-11-03	
The allowed claim(s) is/are 1-3, 5-19, 21-35, 37-51, 53-67, 69-87 + 8-152 (NCT)	EL CHINS 134-153
Vell Repu	MBERED 132-152 HAVER S AS THE WAS BO
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).	rumben 138)
☐ All ☐ Some* ☐ None of the:	
☐ Certified copies of the priority documents have been received.	
Certified copies of the priority documents have been received in Application No.	
Copies of the certified copies of the priority documents have been received in this national stage applicat International Bureau (PCT Rule 17.2(a)).	ion from the
*Certified copies not received:	 •
Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION. This three-mont with the REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL is extendable under 37 CFR 1.136(a)	IS NOT EXTENDABLE th period for complying).
Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which determines the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.	iscloses that
Applicant MUST submit NEW FORMAL DRAWINGS OBVIOUS LY because the originally filed drawings were declared by applifant to be informal.	
including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948, attached hereto	o or to Paper No
including changes required by the proposed drawing correction filed on, where the description is a second of the proposed drawing correction filed on, where the description is a second of the proposed drawing correction filed on, where the description is a second of the proposed drawing correction filed on, where the description is a second of the proposed drawing correction filed on, where the description is a second of the proposed drawing correction filed on, where the description is a second of the proposed drawing correction filed on, where the description is a second of the proposed drawing correction filed on, where the description is a second of the proposed drawing correction filed on, where the description is a second of the proposed drawing correction filed on, where the description is a second of the description of the description is a second of the description of the description is a second of the description of the description is a second of the description	nich has been approved
including changes required by the attached Examiner's Amendment/Comment or in the Office action of Pap	er No
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawing	js.
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MA	
Any reply to this notice should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES COL applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NALLOWANCE should also be included.	DE/SERIAL NUMBER). If
Attachment(s)	
☐ Notice of References Cited, PTO-892	. /
Information Disclosure Statement(s), PTO-1449, Paper No(s).	
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	6/1403
☐ Notice of Informal Patent Application, PTO-152 ☐ Interview Summary, PTO-413 Kenneth R.	Rice
Interview Summary, PTO-413 Kenneth K. Primary Exa	aminer
☐ Examiner's Amendment/Comment	
Examiner's Comment Regarding Requirement for the Deposit of Biological Material	•

☐ Examiner's Statement of Reasons for Allowance